

**Table 6. Rate of all-listed procedures for discharges from short-stay hospitals, by procedure category, sex, and age: United States, 1996**

[Discharges of inpatients from non-Federal hospitals. Excludes newborn infants. Procedure groupings and code numbers are based on the *International Classification of Diseases, 9th Revision, Clinical Modification (ICD-9-CM)*]

Procedure category and ICD-9-CM code	Total	Sex		Age			
		Male	Female	Under 15 years	15-44 years	45-64 years	65 years and over
				Rate per 100,000 population			
All procedures . . . . .	15,302.0	12,430.7	18,033.1	3,379.2	12,299.0	17,323.8	42,946.2
Operations on the nervous system . . . . . 01-05	355.0	334.8	374.3	345.2	267.0	365.8	663.4
Spinal tap . . . . . 03.31	117.5	122.2	113.0	237.3	67.3	73.5	159.1
Operations on the endocrine system . . . . . 06-07	38.1	22.7	52.8	*	27.8	68.5	83.1
Operations on the eye . . . . . 08-16	71.3	72.8	69.9	18.1	29.8	81.6	291.1
Operations on the ear . . . . . 18-20	22.0	27.4	17.0	60.4	10.8	*	*19.1
Operations on the nose, mouth, and pharynx . . . . . 21-29	122.5	146.6	99.6	119.7	102.2	133.3	181.4
Tonsillectomy with or without adenoidectomy . . . . . 28.2-28.3	13.5	14.6	12.5	41.3	7.8	*	*
Operations on the respiratory system . . . . . 30-34	393.4	452.4	337.2	99.0	145.1	554.2	1,510.6
Bronchoscopy with or without biopsy . . . . . 33.21-33.24,33.27	115.6	138.2	94.1	31.7	35.8	166.7	457.4
Operations on the cardiovascular system . . . . . 35-39	2,062.0	2,510.7	1,635.2	284.8	457.8	3,505.9	8,426.4
Removal of coronary artery obstruction and insertion of stent(s) . . . . . 36.0	252.4	351.2	158.4	*	30.9	571.5	950.3
Coronary artery bypass graft <sup>1</sup> . . . . . 36.1	226.6	329.1	129.2	*	17.1	451.3	989.2
Cardiac catheterization . . . . . 37.21-37.23	439.7	546.8	337.8	23.7	75.8	923.1	1,658.0
Insertion, replacement, removal, and revision of pacemaker leads or device . . . . . 37.7-37.8	129.3	133.2	125.6	*	8.0	84.8	836.4
Shunt or vascular bypass . . . . . 39.0-39.2	73.0	83.6	62.9	*	14.6	103.4	342.2
Hemodialysis . . . . . 39.95	156.6	158.9	154.3	*	61.2	266.9	576.0
Operations on the hemic and lymphatic system . . . . . 40-41	131.7	131.4	132.1	32.6	52.2	214.8	447.9
Operations on the digestive system . . . . . 42-54	1,885.0	1,672.2	2,087.4	378.2	1,015.9	2,322.8	6,806.5
Endoscopy of small intestine with or without biopsy . . . . . 45.11-45.14,45.16	318.7	307.7	329.2	20.7	112.1	393.4	1,432.6
Endoscopy of large intestine with or without biopsy . . . . . 45.21-45.25	185.7	155.6	214.4	*	53.1	203.6	924.3
Partial excision of large intestine . . . . . 45.7	85.6	78.5	92.4	*	23.6	107.1	407.6
Appendectomy, excluding incidental . . . . . 47.0	99.4	113.3	86.3	111.1	121.6	67.1	53.3
Cholecystectomy . . . . . 51.2	169.8	110.6	226.0	*	114.7	273.8	474.0
Repair of inguinal hernia . . . . . 53.0-53.1	29.3	49.3	10.3	20.5	9.4	26.9	117.6
Lysis of peritoneal adhesions . . . . . 54.5	128.2	53.7	199.0	*	125.3	157.3	298.4
Operations on the urinary system . . . . . 55-59	385.0	396.7	373.9	59.8	206.4	555.5	1,295.4
Cystoscopy with or without biopsy . . . . . 57.31-57.33	78.7	100.7	57.8	*9.1	29.3	91.8	349.6
Operations on the male genital organs . . . . . 60-64	114.3	234.5	...	50.6	12.4	123.2	565.9
Prostatectomy . . . . . 60.2-60.6	76.7	157.4	...	-	*	89.9	453.3
Operations on the female genital organs . . . . . 65-71	793.9	...	1,549.0	15.7	1,071.6	1,070.6	707.5
Oophorectomy and salpingo-oophorectomy . . . . . 65.3-65.6	180.0	...	351.2	*	178.1	384.4	165.5
Bilateral destruction or occlusion of fallopian tubes . . . . . 66.2-66.3	129.7	...	253.0	-	287.5	*	-
Hysterectomy . . . . . 68.3-68.7,68.9	223.8	...	436.6	*	260.4	404.9	187.7
Dilation and curettage of uterus . . . . . 69.0	31.4	...	61.4	*	55.4	22.5	*
Repair of cystocele and rectocele . . . . . 70.5	57.2	...	111.6	-	29.1	115.5	160.8
Obstetrical procedures . . . . . 72-75	2,477.4	...	4,833.6	31.3	5,490.3	*	...
Episiotomy with or without forceps or vacuum extraction . . . . . 72.1,72.21,72.31,72.71,73.6	490.3	...	956.6	*	1,086.1	*	...
Artificial rupture of membranes . . . . . 73.0	276.3	...	539.0	*	612.0	*	...
Cesarean section . . . . . 74.0-74.2,74.4,74.99	316.3	...	617.2	*	701.1	*	...
Fetal EKG (scalp) and fetal monitoring, not otherwise specified . . . . . 75.32,75.34	339.0	...	661.4	*	751.0	*	...
Repair of current obstetric laceration . . . . . 75.5-75.6	401.9	...	784.1	*	891.6	*	...
Operations on the musculoskeletal system . . . . . 76-84	1,187.2	1,201.0	1,174.0	286.2	808.7	1,565.6	3,450.0
Partial excision of bone . . . . . 76.2-76.3,77.6-77.8	87.5	93.4	82.0	19.5	72.6	156.5	146.4
Open reduction of fracture with internal fixation . . . . . 79.3	163.5	131.9	193.5	29.1	107.8	152.4	605.2
Excision or destruction of intervertebral disc . . . . . 80.5	109.0	127.3	91.5	*	112.8	218.2	105.4
Total hip replacement . . . . . 81.51	52.2	44.3	59.7	-	*6.9	64.7	279.9
Total knee replacement . . . . . 81.54	92.9	68.6	115.9	-	*	110.7	535.1
Operations on the integumentary system . . . . . 85-86	488.7	444.7	530.6	135.5	338.2	670.9	1,329.5
Mastectomy . . . . . 85.4	33.6	*	64.7	*	8.6	67.3	124.8
Debridement of wound, infection, or burn . . . . . 86.22,86.28	129.0	151.4	107.7	30.3	82.2	178.3	382.8
Skin graft . . . . . 86.6-86.7	35.1	40.7	29.8	*13.9	26.1	43.7	89.5
Miscellaneous diagnostic and therapeutic procedures . . . . . 87-99	4,774.5	4,782.9	4,766.5	1,457.5	2,262.8	6,077.6	17,168.5
Computerized axial tomography . . . . . 87.03,87.41,87.71,88.01,88.38	377.0	383.2	371.0	79.9	189.4	424.6	1,465.3
Pyelogram . . . . . 87.73-87.75	58.3	65.1	51.9	*	43.6	91.5	144.0
Arteriography and angiocardiology using contrast material . . . . . 88.4-88.5	744.0	905.1	590.9	27.8	143.9	1,512.8	2,850.2
Diagnostic ultrasound . . . . . 88.7	445.7	389.2	499.4	75.2	212.4	491.4	1,822.4
Circulatory monitoring . . . . . 89.6	127.8	130.3	125.5	20.8	41.2	151.1	577.1
Radioisotope scan . . . . . 92.0-92.1	112.9	98.2	126.9	*9.9	39.5	161.5	469.1
Respiratory therapy . . . . . 93.9,96.7	411.2	430.3	392.9	383.4	127.6	417.4	1,442.8

\* Figure does not meet standard of reliability or precision. - Quantity zero. . . . Category not applicable.

<sup>1</sup>The rate per 100,000 population of discharges with a coronary artery bypass graft was 138.9.